

### ABSTRACT OF THE DISCLOSURE

A prosthesis for a tooth surface, which requires neither careful formation of an abutment tooth nor indirect production of the dental prosthesis outside the oral cavity, and can be fixed inside the oral cavity in a time, the prosthesis having a shape resembling a labial side surface of an anterior tooth, a buccal side surface and an approximal surface or an occlusal surface of a molar tooth, or a buccal surface or an approximal surface and an occlusal surface of a molar tooth, a back surface thereof being attached to a lingual side tooth formed by constructing with a lingual side tooth forming resin material on an abutment tooth, and comprising a polymer of a mixture of a polymerizable compound having an unsaturated double bond, a filler and a polymerization initiator. The prosthesis may be a veneering type having a thickness of 0.1 to 2 mm at a labial surface of an anterior tooth or a buccal side surface, an approximal surface or an occlusal surface of a molar tooth, and may have, on a back surface thereof, a protrusion having a hole or a slot for engaging a post implanted on a tooth root of a remaining tooth.